



## INFORMATION



### 24" IPS Full HD panel with 4-side slim bezel and B energy class

The ProLite X2492HSU is a 24" Full HD monitor for anyone who values both high performance and a more sustainable choice. Packaged without plastic and made from 85% post-consumer recycled materials, it meets TCO Certification and EPEAT® Silver standards.

Its IPS panel delivers sharp detail, vibrant colours and wide viewing angles, while the 4-side slim bezel design creates a sleek, distraction-free workspace. EyeSafe® and Eye Comfort certifications help to reduce eye strain, making it ideal for extended periods of use.



## Thank you

Thank you for making a responsible product choice, that helps drive progress towards a more sustainable future. To achieve this, we use zero plastic to pack this product and the product housing itself is made of 85% post-consumer recycled plastics. 100% of the packing is fully recyclable.



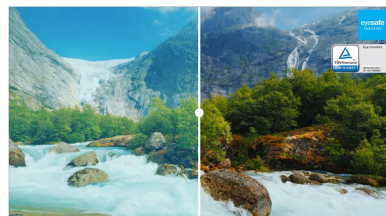
## Better Choice - Certified

This product meets 100% of the TCO Certified criteria, the world's most comprehensive sustainability certification for IT products. It also meets the EPEAT® Silver criteria covering both Environmental and Social Responsibility Assessment set out by EPEAT® - world's premier ecolabel for electronics. Same as each electronic equipment sold in the EU, it complies with the The Restriction of Hazardous Substances Directive 2002/95/EC (RoHS 1) on the restriction of the use of certain hazardous substances. However, although the directive allows for use of up to 0.1% of mercury, this product is 100% mercury free.



## Save electricity, maintain picture performance

Compared to an E Energy class monitor of the same size, your B label iiyama display gives you a **cost saving** of around **40%**! Without compromising on performance. The power-efficient feature using the most efficient LED backlight technology in combination with high efficiency colour filter maintains brightness and vivid colours so the picture performance stays unaffected.



## Take care of your eyes

Based on optical testing and research led by optometrists and ophthalmologists from across the globe, the Eye Safe Certification, means this product provides always-on blue light protection reducing high-energy blue light yet maintaining colour performance intact. It also meets the requirements of the Eye Comfort Certification confirming the product has reduced blue light and is flicker free to protect eyes and preserve user vision and allow the user to change body position without compromising visual image quality.

## SPECIFICATION

### 01 DISPLAY CHARACTERISTICS

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Design              | 4-side slim bezel                                                     |
| Diagonal            | 24", 60.5cm                                                           |
| Panel               | IPS panel technology LED, matte finish                                |
| Native resolution   | 1920 x 1080 @120Hz (2.1 megapixel Full HD)                            |
| Aspect ratio        | 16:9                                                                  |
| Panel brightness    | 300 cd/m <sup>2</sup>                                                 |
| Static contrast     | 1500:1                                                                |
| Advanced contrast   | 80M:1                                                                 |
| Response time (GTG) | 3ms                                                                   |
| Viewing zone        | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support      | 16.7mIn (sRGB: 96%; NTSC: 72%)                                        |
| Horizontal Sync     | 30 - 140kHz                                                           |
| Viewable area W x H | 527 x 296.5mm, 20 x 11.6"                                             |
| Pixel pitch         | 0.275mm                                                               |
| Colour              | matte, black                                                          |

### 02 INTERFACES / CONNECTORS / CONTROLS

|                     |                                         |
|---------------------|-----------------------------------------|
| Signal input        | HDMI x1 (v.1.4)<br>DisplayPort x1 (1.2) |
| USB HUB             | x2 (v. 3.2 Gen 1 (5Gbps, 4.5W))         |
| HDCP                | yes                                     |
| Headphone connector | yes                                     |

### 03 FEATURES

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Blue light reducer    | yes                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Flicker free          | yes                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Adaptive Sync support | yes                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Extra                 | i-Style colour                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OSD languages         | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL, UA                                                                                                                                                                                                                                                                                                                                                                                             |
| Control buttons       | Joystick: Center: Power/ Menu, Up: Input Select, Down, Left: i-Style colour/ Eco/ Blue Light Reducer, Right: Volume/ Mute Audio                                                                                                                                                                                                                                                                                                        |
| User controls         | picture adjust (brightness, contrast, ECO, ACR, OD, Adaptive Sync, X-Res Technology, DPS), colour settings (6-axis, i-Style colour, blue light reducer, gamma, RGB range, colour temp.), OSD settings (OSD H. position, OSD V. position, OSD time, OSD background, DDC/CI, display information), miscellaneous (sharpness, video mode adjust, opening logo, power LED, USB charge), audio settings (volume, mute), recall (recall all) |
| Speakers              | 2 x 2W                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Convenience           | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX                                                                                                                                                                                                                                                                                                                                                                                      |

## 04 MECHANICAL

|                                     |                 |
|-------------------------------------|-----------------|
| <b>Display position adjustments</b> | tilt            |
| <b>Tilt angle</b>                   | 20° up; 4° down |
| <b>VESA mounting</b>                | 100 x 100mm     |
| <b>Cable management system</b>      | yes             |

## 05 ACCESSORIES INCLUDED

|               |                                       |
|---------------|---------------------------------------|
| <b>Cables</b> | power (1,5m), USB (1.5m), HDMI (1.5m) |
| <b>Other</b>  | quick start guide, safety guide       |

## 06 POWER MANAGEMENT

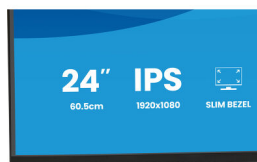
|                          |                                             |
|--------------------------|---------------------------------------------|
| <b>Power supply unit</b> | internal                                    |
| <b>Power supply</b>      | AC 100 - 240V, 50/60Hz                      |
| <b>Power usage</b>       | 10.7W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

|                                                            |                                                                                                     |
|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Regulations</b>                                         | TCO Certified, CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA                   |
| <b>Energy efficiency class (Regulation (EU) 2017/1369)</b> | B                                                                                                   |
| <b>EPEAT Silver</b>                                        | *registration varies by country, go to <a href="http://www.epeat.net">www.epeat.net</a> for details |
| <b>REACH SVHC</b>                                          | above 0.1%: Lead                                                                                    |

## 08 DIMENSIONS / WEIGHT

|                                         |                   |
|-----------------------------------------|-------------------|
| <b>Product dimensions<br/>W x H x D</b> | 543 x 395 x 190mm |
| <b>Weight (without box)</b>             | 3.1kg             |
| <b>EAN code</b>                         | 4948570126156     |





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